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CERTIFICATE OF MAILING UNDER 37 CF.R. \$1.8 MET.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O Box 1450, Alexandria, VA, 22313-1435, on the below date: Date: June 14, 2005 Name: Deanna L. Hasler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Takeshi Natsuno

Appln. No.:

09/890,910

Filed:

August 2, 2001

For:

MOBILE COMMUNICATION TERMINAL

AND TIMECARD INFORMATION

READING DEVICE

Attorney Docket No:

9683/91

MAIL STOP ISSUE FEE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Examiner: Edwyn Labaze

Art Unit: 2876

Sir:

Atta	che	d i	e/a	re:

×	Information Disclosure Statement After Payment of Issue Fee; PTO Form 1449 and cited references, translations and copies of office actions in corresponding foreign applications; transmittal letter (in duplicate)
\boxtimes	Return Receipt Postcard
Fee c	alculation:
\boxtimes	No additional fee is required.
	Small Entity.
	An extension fee in an amount of \$ for amonth extension of time under 37 C.F.R. § 1.136(a).
	A petition or processing fee in an amount of \$ under 37 C.F.R. § 1.17().
	An additional filing fee has been calculated as shown below:

					Sma	If Entity		Not a S	mall Entity
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Pre	sentation of Multiple D	ep. Claim	1		+\$180=			+ \$360=	
					Total	\$		Total	\$

Total	Minus		x \$25=		x \$50=	<u> </u>
Indep	Minus		x 100=		x \$200=	
First	Presentation of Multiple Dep. Claim	+\$180=		+ \$360=		
			Total	\$	Total	\$
Fee	payment:					
	A check in the amount of \$ is enclosed	<u>-</u>				
	Please charge Deposit Account No. 23-1925 enclosed for this purpose.	in the amount o	of\$.	A copy of	this Transmitt	al is
\boxtimes	The Director is hereby authorized to charge p § 1.16 and any patent application processing					

(including any extension fee required to ensure that this paper is timely filed), or to credit any

overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.

UNE 14, 2005

Respectfully, submitted, Sanders N. Hillis (Reg. No. 45,712) Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 4, 2005.

Near Harles



PATENT

Case No.: 9683/91

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
) Examiner: Edwyn Labaze
Takeshi Natsuno)
) Art Unit: 2876
For: Mobile Communication Terminal And)
Timecard Information Reading Drive)
_)
Serial No.: 09/890,910)
)
Filed: August 2, 2001)

INFORMATION DISCLOSURE STATEMENT AFTER PAYMENT OF ISSUE FEE

MAIL STOP ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It is respectfully requested that this Supplemental Information Disclosure Statement be placed in the file of this application pursuant to 37 C.F.R. § 1.97(e). The references listed below and on the attached PTO Form 1449 were cited in Supplemental Search Reports in the corresponding Korean and Japanese Patent Applications, copies of which are attached to this document. The Supplemental Search Reports and cited references were not received by Applicant until March 16, 2005 and March 22, 2005, respectively. The issue fee was paid on November 26, 2004. The Supplemental Search Reports purport to contain concise explanations of relevance of the cited references. The references now cited are the following:

Application No.	Date of Publication	Patentee/Applicant/Assignee
KR 1998-46664	09/15/1998	Korea
JP 09-182135	07/11/1997	Japan - Hitachi Ltd.
JP 08-194763	07/30/1996	Japan - Tsunoda Akihiko

Filed: August-2, 2001

Applicant is enclosing Form(s) PTO-1449, along with a copy of the references (in Korean and Japanese), English translations of the abstracts and concise explanations of relevance. Note the translations of the Japanese references were prepared by machine. Applicant is also enclosing a copy of the Korean Office Action dated January 31, 2005 in which the Korean reference was cited, and a copy of the Japanese Office Action dated February 1, 2005, in which the Japanese references were cited. Applicant respectfully requests that the listed documents be placed in the file of this application pursuant to 37 CFR § 1.97(e).

By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicant submits that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

This Supplemental Information Disclosure Statement could not have been filed before March 16, 2005. No fees are believed to be due in connecting with filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 CFR §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct said fees form Brinks Hofer Gilson & Lione Deposit Account No. 23-1925, as indicated on the attached Transmittal Sheet, submitted in duplicate.

Respectfully submitted,

Sanders N. Hillis

Attorney Reg. No. 45,712

Attorney for Applicant

SNH/dlh

BRINKS HOFER GILSON & LIONE CUSTOMER NUMBER 27879

JUN 1 6 2005 33

	13	
FORM PTO-1449	SERIAL NO.	CASE NO.
	FRADEMAN 09/890,910	9683/091
LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
APPLICANT'S INFORMATION DISCLOSURE	August 2, 2001	2876
STATEMENT		
(use several sheets if necessary)	APPLICANT(S): Takeshi Natsur	10

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1					
	A2					
	A3					
	A4					
	A5					
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	A12					
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER Number-Kind Code (if known)	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A14	KR 1998-46664	09/15/1998	Korea	HO4B 7/26	YES
	A15	JP 09-182135	07/11/1997	Japan	HO4Q 7/16	YES
	A16	JP 08-194763	07/30/1996	Japan	G06F 19/00	YES
	A17					
	A18					

EXAMINER		OTHER ART – NON PATENT LITERATURE DOCUMENTS
INITIAL		iclude name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, iposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.
		posium, catalog, etc.), date page(s), volume-issue number(s), publisher, city androi country where published.
	A19	
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EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Dec.-99